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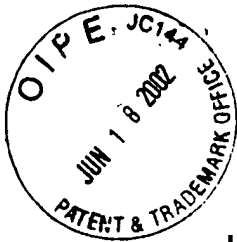
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/058,151	
	Filing Date	01/25/2002	
	First Named Inventor	HORNBY, David et al.	
	Group Art Unit	1655	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	19	Attorney Docket Number	P-692

ENCLOSURES (check all that apply)		
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Firm or Individual name	John F. Brady Transgenomic, Inc.
Signature	 25732 PATENT & TRADEMARK OFFICE
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Attorney Docket No. P-692

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HORNBY, David, et al:

Serial No. 10/058,151

Filing date: 01/25/2002

For: **MAXAM GILBERT G/A SEQUENCE
ANALYSIS BY DHPLC**

Art Unit No. 1655

Examiner: Not Yet Assigned

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Initial Patent Examination Division

Sir:

I hereby certify that the following documents (including Postcard, Transmittal Form, Response to Notice to Comply With Requirements for Patent Application (2 pgs); Sequence Listing in Compliance with 37 C.F.R. §§1.821-1.825 (2 pgs); copy Notice to Comply with Requirements – Part 2 (2 pgs); CRF of Sequence Listing (1 disk); Preliminary Amendment (3 pgs); Information Disclosure Statement (2 pgs); and PTO-1449A (3 pgs – Orig. & Dupl.)), attached hereto, are being deposited with the United States Postal Service as first class mail in an envelope addressed to: the Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231, Attn: Customer Service Center Initial Patent Examination Division, on June 6, 2002.

Vivian Y. Buijten

Typed Name of Person Mailing Correspondence

Signature of Person Mailing Correspondence



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Attorney Docket No. P-692

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HORNBY, David, et al.

Serial No. 10/058,151

Filing date: 01/25/2002

For: **MAXAM GILBERT G/A SEQUENCE
ANALYSIS BY DHPLC**

Art Unit No. 1655

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO COMPLY WITH
REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO
ACID SEQUENCE DISCLOSURES**

Assistant Commissioner
For Patents
Washington, D.C.

Attn: Customer Service Center
Initial Patent Examination Division

Sir:

In response to the Notice to Comply With Requirements For Patent Applications mailed on 04/18/2002, Applicants submit herewith a Sequence Listing in compliance with 37 CFR §§1.821(g). A copy of the Notice to Comply (Part 2) is also enclosed.

The attached sequence complies with the sequence listing requirements as set forth in 37 CFR 1.821-1.825, and is appended to the specification by the attached Preliminary Amendment.

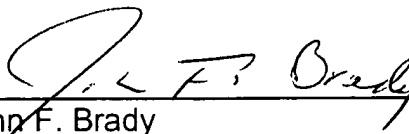
I hereby state that this Sequence Listing submission, filed in accordance with 37 CFR 1.821(g), does not include new matter.

I further state that the information recorded in computer readable form (CRF) found on the enclosed disk is identical to the written sequence listing attached hereto.

If anything further is required to put this application in order, the Examiner is invited to call the attorney of record at the number listed below.

Respectfully submitted,

Date: 6/6/02



John F. Brady

Attorney of Record
Registration No. 39,118

Telephone: (408) 514-3134

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Transgenomic, Inc.
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/058,151	01/25/2002	David P. Hornby	P-692

CONFIRMATION NO. 4854

FORMALITIES LETTER



OC000000007895372

CHRISTOPHER M. HOLMAN
TRANSGENOMIC, INC.
2032 CONCOURSE DRIVE
SAN JOSE, CA 95131



Date Mailed: 04/18/2002

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
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